WHAT IS CLAIMED IS:

1.   A copy-protected optical disc, comprising:

a)   a preformed identification number (ID) in the ATIP signal and the subcode which is impressed upon the optical disc and a number of other optical discs during optical disc manufacture;

b)   a unique identification number for the optical disc which was written on the optical disc after it is manufactured; and

c)   an encrypted program written onto the optical disc wherein the encryption of such program is based upon the preformed ID and the unique ID and includes two or more selectable security levels.

2.   The copy-protected optical disc of claim 1 further including the preformed ID impressed in the main channel data stream.

3.   A method for copy-protecting information recorded on an optical disc, comprising the steps of:

a)   forming a master disc that includes a preformed identification number (ID) recorded in the ATIP signal and the subcode, and forming a number of optical discs which have the ID duplicated from the master disc;

b)   writing a unique ID for the optical disc onto such optical disc; and

c)   writing an encrypted program onto the optical disc wherein the encryption of such program is based upon the preformed ID and the unique identification number.

4.   The method of claim 3 further including the preformed ID recorded in the data stream.

5.   The method of claim 3 wherein the preformed ID includes the maximum start of lead-in and the start of lead-out for the disc, and is recorded in special information and special information of the ATIP signal.

6. The method of claim 3 further including the step of reading the preformed ID and the unique ID from the disc and decrypting the encrypted program using the preformed ID and the unique ID.

7. The copy-protected optical disc of claim 1 in which the unique ID is recorded at one or more known absolute sector addresses on the disc.

8. The copy-protected optical disc of claim 1 in which the unique ID is recorded into the second session.

9. The copy-protected optical disc of claim 1 in which the disc further includes a recordable area.

10. A copy-protection system including a computer, the copy-protected optical disc of claim 1, and an encrypting program capable of reading the preformed ID and the unique ID from the copy-protected optical disc of claim 1 and encrypting a customer program using them.

11. The method of claim 3 wherein the encryption is performed by a copy-protection system including a computer, the copy-protected optical disc of claim 1, and an encrypting program capable of reading the preformed ID and the unique ID from the copy-protected optical disc of claim 1 and encrypting a customer program using them.

12. The copy-protected optical disc of claim 1 in which an encrypting program is pressed onto the copy-protected optical disc.

13. The copy-protection system of claim 10 in which the encrypting program is located on another computer system or on a network.

14. The method of claim 11 further including:

a) reading the Drive ID of the CD-ROM drive to determine whether it is a reader/writer or a reader only; and

b) using that information to determine which preformed ID may be used in accordance with the predetermined security level.

15. The method of claim 11 including two or more selectable security levels.

16. The method of claim 6 with the decrypting program reading the preformed ID from the ATIP signal.

17. The method of claim 6 with the decryption program reading the preformed ID from the subcode of the disc.

18. The method of claim 6 with the decryption program reading the preformed ID from at least one known absolute sector address.

19. The copy-protected optical disc of claim 1 in which valid values of the unique ID correspond to only a small part of the range of possible numbers.

20. A uniquely identified programmable CD-ROM optical disc, comprising:

a) a first preformed ID which is formed in the ATIP signal;

b) a second preformed ID which is formed in the subchannel data in the lead-in zone of the first session ; and

c) a unique ID which is written in the recordable area at a known absolute sector address.